

**GRANT RECIPIENT**City Of Michigan City

**YEAR** 2006

**COUNTY** LaPorte

CATEGORY
Low Cost Construction

GRANT AWARD \$38,480

Local Share \$38,480



For More Information
Lake Michigan Coastal Program
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Chesterton, IN 46304
(219) 983-9912
www.in.gov/dnr/lakemich



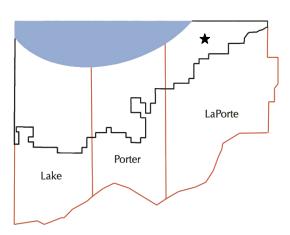


## Restoration on Trail Creek at Springland Avenue

Trail Creek in Michigan City is a popular fishing destination in the region. Yet, those seeking this leisure pursuit often encounter steep banks and unstable stream beds due to erosion and sedimentation. The result is a less enjoyable and sometimes dangerous experience. Additionally, the erosive forces of high velocity water flow create unsuitable habitat conditions for many freshwater species.

To prevent erosion, this project installed underwater lunkers and lined the banks with glacier stone. Also, tree deadfalls posed a significant threat of increasing erosion on Trail Creek. For this reason the deadfalls were relocated to a position that made them suitable as aquatic habitat without impeding water flow. Most of the labor for this project was provided by volunteers from various conservation groups as well as college students.

In addition to preventing erosion, the large glacier stones also provide a stage for fisherman to safely participate in their leisure activity. Projects such as the restoration of Trail Creek serve a dual purpose in that habitat restoration techniques not only benefit the aquatic species, but provide an avenue for recreation as well.



**RESULT:** Stabilized a section of stream bank along Trail Creek and improved recreation access.